

IN THE ABSTRACT:

Please amend the abstract as shown below, in which deleted terms are shown with strikethrough and/or double brackets, and added terms are shown with underscoring.

ABSTRACT OF THE DISCLOSURE

A method is provided, ~~which is applied to measurement~~ for measuring a position of an object according to an image of the object captured by a camera unit. The method includes the following steps: calculating a discrepancy of an incident beam of light penetrating a lens system of the camera unit relative to an optical center of the lens system, and compensating the position of the object according to the discrepancy.